



# TL Mini Standard Colours

## TL Mini 13W/33-640 FAM/10X25BOX

This TL Miniature lamp (tube diameter 16 mm) is a lamp with small dimensions, which enables system miniaturization and offers the possibility of operation on low-voltage DC supply. It is ideal for applications where space is limited but where color rendering and efficacy are not the most important factors, such as orientation, signage and emergency lighting.

### Product data

General Information	
Cap-Base	G5 [ G5]
Life To 10% Failures (Nom)	4000 h
Life to 50% Failures (Nom)	8000 h
Life to 50% Failures Preheat (Nom)	8000 h
System Description	-
Light Technical	
Color Code	33-640
Luminous Flux (Nom)	930 lm
Color Designation	Cool White (CW)
Lumen Maintenance 10000 h (Nom)	58 %
Lumen Maintenance 2000 h (Nom)	85 %
Lumen Maintenance 5000 h (Nom)	70 %
Correlated Color Temperature (Nom)	4100 K
Luminous Efficacy (rated) (Nom)	71 lm/W
Color Rendering Index (Nom)	60
Operating and Electrical	
Power (Nom)	13.0 W

Lamp Current (Nom)	0.170 A
Voltage (Nom)	90 V
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	4.4 mg
Energy Consumption kWh/1000 h	14 kWh
Product Data	
Full product code	871150070475727
Order product name	TL Mini 13W/33-640 FAM/10X25BOX
EAN/UPC - Product	8711500704757
Order code	928001503340
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	250
Material Nr. (12NC)	928001503340
Net Weight (Piece)	50.340 g

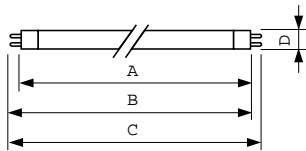
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ILCOS Code

FD-13/41/2B-E-G5

## Warnings and Safety

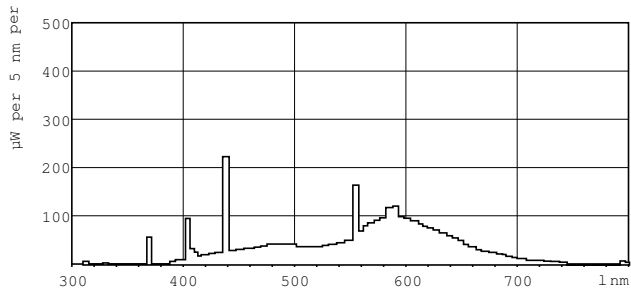
## Dimensional drawing



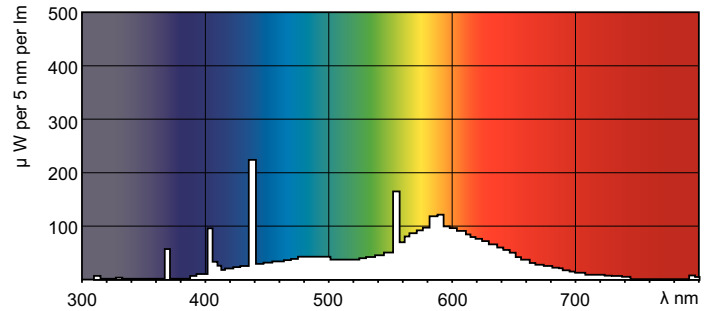
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL Mini 13W/33-640 FAM/ 10X25BOX	16 mm	516.9 mm	524.0 mm	521.6 mm	531.1 mm

## TL Mini 13W/33-640

## Photometric data



LDPB\_TL-MINI\_33-640-Spectral power distribution B/W



LDPO\_TL-MINI\_33-640-Spectral power distribution Colour

